SEQUENCE LISTING

5	(1) GENEF	RAL INFORMATION
J	(i)	APPLICANT:
		(A) NAME: I. N. S. E. R. M
		(B) STREET: 101 rue de Tolbiac
		(C) CITY: PARIS
10		(E) COUNTRY: FRANCE (F) POSTAL CODE: 75654
	•	TITLE OF INVENTION: Method of documenting NKR
	immunorece	eptors and NKR immunoreceptor counterparts
15	(iii)	NUMBER OF SEQUENCES: 27
	(iv)	COMPUTER READABLE FORM
	(= : /	(A) MEDIUM TYPE: Floppy disk
20		(B) COMPUTER IBM PC compatible
		(C) OPERATING SYSTEM: PC-DOS/MS-DOS
		(D) SOFTWARE: PatentIn Release #1.0, Version
		#1.30 (EPO)
25	(2) INFO	RMATION FOR SEQ ID NO: 1:
	(i)	SEQUENCE CHARACTERISTICS:
		(A) LENGTH: 18 base pairs
		(B) TYPE: nucleotide
30		(C) STRANDEDNESS: single
		(D) TOPOLOGY: linear
	(ii)	MOLECULE TYPE: Other nucleic acid
35	(vi)	ORIGINAL SOURCE:
	(- 2)	(C) INDIVIDUAL/ISOLATE: p58.1 FOR
	(xi)	SEQUENCE DESCRIPTION: SEQ ID NO: 1:

REPLACEMENT PAGE (RULE 26)

		AGTCGCATGA CCCAAGAC 18	
5	(3)	INFORMATION FOR SEQ ID NO: 2:	
Ţ		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs	
		(B) TYPE: nucleotide	
		(C) STRANDEDNESS: single	
10		(D) TOPOLOGY: linear	
		(ii) MOLECULE TYPE: Other nucleic acid	
		(vi) ORIGINAL SOURCE:	
15		(C) INDIVIDUAL/ISOLATE: ITIM N-term BA	7CK
		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:	
20		CAACTGTGTG TATGTCAC 18	
20	(4)	INFORMATION FOR SEQ ID NO: 3:	
		(i) SEQUENCE CHARACTERISTICS:	
		(A) LENGTH: 18 base pairs	
25		(B) TYPE: nucleotide	
		(C) STRANDEDNESS: single	
		(D) TOPOLOGY: linear	
30		(ii) MOLECULE TYPE: Other nucleic acid	
		(vi) ORIGINAL SOURCE:	
		(C) INDIVIDUAL/ISOLATE: TM-ACT BACK	
35		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:	
35		GATGGTGAAA GGGATTTT	18

INFORMATION FOR SEQ ID NO: 4:

REPLACEMENT PAGE (RULE 26)

(5)

5		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single	
		(D) TOPOLOGY: linear	
10		(ii) MOLECULE TYPE: Other nucleic acid(vi) ORIGINAL SOURCE:(C) INDIVIDUAL/ISOLATE: p58.2 FOR	
		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:	
15		GGTCCCATGA TGCAAGAC 18	3
13	(6)	INFORMATION FOR SEQ ID NO: 5:	
20		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single(D) TOPOLOGY: linear	
25		(ii) MOLECULE TYPE: Other nucleic acid	
		<pre>(vi) ORIGINAL SOURCE: (C) INDIVIDUAL/ISOLATE: ITIM N-term BACK</pre>	
30		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:	
30		CAACTGTGTA TATGTCAC 1	8
	(7)	INFORMATION FOR SEQ ID NO: 6:	
35		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: singleREPLACEMENT PAGE (RULE 26)	

		(D) TOPOLOGY: linear	
5		<pre>(ii) MOLECULE TYPE: Other nucleic acid (vi) ORIGINAL SOURCE:</pre>	
		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:	
1.0		CAACTGTGCA TATGTCAC 1	8
10	(8)	INFORMATION FOR SEQ ID NO: 7:	
15		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single(D) TOPOLOGY: linear	
20		(ii) MOLECULE TYPE: Other nucleic acid	
20		<pre>(vi) ORIGINAL SOURCE: (C) INDIVIDUAL/ISOLATE: ITIM N-term BACK</pre>	
25		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:	
		CAACTGTGCG TATGTCAC 1	.8
	(9)	INFORMATION FOR SEQ ID NO: 8:	
30		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single(D) TOPOLOGY: linear	
35		(ii) MOLECULE TYPE: Other nucleic acid	
		(vi) ORIGINAL SOURCE:	

		(C) INDIVIDUAL/ISOLATE: p58.2 FOR	
		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8:	
5		GGTCCCATGA TGCAAGAC	18
	(10)	INFORMATION FOR SEQ ID NO: 9:	
10		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single(D) TOPOLOGY: linear	
15		(ii) MOLECULE TYPE: Other nucleic acid(vi) ORIGINAL SOURCE:(C) INDIVIDUAL/ISOLATE: p70.FOR	
20		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 9:	
20		CCCGTGGTGA TCATGGTC	18
	(11)	INFORMATION FOR SEQ ID NO: 10:	
25		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single	
30		(D) TOPOLOGY: linear	
		(ii) MOLECULE TYPE: Other nucleic acid	
35		<pre>(vi) ORIGINAL SOURCE: (C) INDIVIDUAL/ISOLATE: ITIM N-term. F</pre>	FOR
		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 10:	
		GTGACATACA CACAGTTG	18
		REPLACEMENT PAGE (RULE 26)	

	(12)	INFORMATION FOR SEQ ID NO: 11:	
5		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single(D) TOPOLOGY: linear	
10		<pre>(ii) MOLECULE TYPE: Other nucleic acid (vi) ORIGINAL SOURCE:</pre>	
		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 11:	
15		GTGACATACG CACAGTTG	8.
	(13)	INFORMATION FOR SEQ ID NO: 12:	
20		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single(D) TOPOLOGY: linear	
25		<pre>(ii) MOLECULE TYPE: Other nucleic acid (vi) ORIGINAL SOURCE:</pre>	
2.0		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 12:	
30		GTGACGTACA CACAGTTG	18
	(14)	INFORMATION FOR SEQ ID NO: 13:	
35		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: singleREPLACEMENT PAGE (RULE 26)	

(D) TOPOLOGY: linear

5		<pre>(ii) MOLECULE TYPE: Other nucleic acid (vi) ORIGINAL SOURCE:</pre>	
		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 13:	
10		GTGACGTACG CACAGTTG	18
10	(15)	INFORMATION FOR SEQ ID NO: 14:	
15		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single(D) TOPOLOGY: linear	
20		(ii) MOLECULE TYPE: Other nucleic acid(vi) ORIGINAL SOURCE:(C) INDIVIDUAL/ISOLATE: Ext C-term BACK	
		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 14:	
25		ACCTGACTGT CGTGCTCG	18
	(16)	INFORMATION FOR SEQ ID NO: 15:	
30		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 24 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single(D) TOPOLOGY: linear	
35		(ii) MOLECULE TYPE: Other nucleic acid(vi) ORIGINAL SOURCE:(C) INDIVIDUAL/ISOLATE: p140.FOR	

REPLACEMENT PAGE (RULE 26)

		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 15:	
		ACCTACAGAT GTTATGGTTC TGTT	24
5	(17)	INFORMATION FOR SEQ ID NO: 16:	
		(i) SEQUENCE CHARACTERISTICS: (A) LENGTH: 21 base pairs (B) TYPE: nucleotide	
10		(C) STRANDEDNESS: single(D) TOPOLOGY: linear	
		(ii) MOLECULE TYPE: Other nucleic acid(vi) ORIGINAL SOURCE:(C) INDIVIDUAL/ISOLATE: NKG2A.FOR	
15		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 16:	
		TCTACATTAA TACAGAGGCA C	21
20	(18)	INFORMATION FOR SEQ ID NO: 17:	
25		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single	
23		(D) TOPOLOGY: linear	
		(ii) MOLECULE TYPE: Other nucleic acid (vi) ORIGINAL SOURCE:	
30		(C) INDIVIDUAL/ISOLATE: NKG2A/B/C. BACK	
		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 17:	
35		ATCTATAGAA AGCAGACT	18
	(19)	INFORMATION FOR SEQ ID NO: 18:	
		(i) SEQUENCE CHARACTERISTICS:	
		REPLACEMENT PAGE (RULE 26)	

		(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single(D) TOPOLOGY: linear
5		<pre>(ii) MOLECULE TYPE: Other nucleic acid (vi) ORIGINAL SOURCE: (C) INDIVIDUAL/ISOLATE: NKG2 B FOR</pre>
10		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 18:
		ATTCCCTCAC GTCATTGT 18
15	(20)	INFORMATION FOR SEQ ID NO: 19:
13		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 21 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single
20		(D) TOPOLOGY: linear
٥٢		(ii) MOLECULE TYPE: Other nucleic acid(vi) ORIGINAL SOURCE:(C) INDIVIDUAL/ISOLATE: NKG2C. FOR
25		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 19:
		AGTAAACAAA GAGGAACCTT C 21
30	(21)	INFORMATION FOR SEQ ID NO: 20:
35		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 21 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single(D) TOPOLOGY: linear
		(ii) MOLECULE TYPE: Other nucleic acid REPLACEMENT PAGE (RULE 26)

		(vi) ORIGINAL SOURCE:
		(C) INDIVIDUAL/ISOLATE: NKG2D. FOR
c		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 20:
5		AGCAAAGAGG ACCAGGATTT A 21
	(22)	INFORMATION FOR SEQ ID NO: 21:
10		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 21 base pairs
		(B) TYPE: nucleotide
		(C) STRANDEDNESS: single
		(D) TOPOLOGY: linear
15		
		(ii) MOLECULE TYPE: Other nucleic acid
		(vi) ORIGINAL SOURCE:
		(C) INDIVIDUAL/ISOLATE: NKG2D. BACK
20		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 21:
		CACAGTCCTT TGCATGCAGA T 21
٥٢	(23)	INFORMATION FOR SEQ ID NO: 22:
25		(i) SEQUENCE CHARACTERISTICS:
		(A) LENGTH: 18 base pairs
		(B) TYPE: nucleotide
		(C) STRANDEDNESS: single
30		(D) TOPOLOGY: linear
		(ii) MOLECULE TYPE: Other nucleic acid
		(vi) ORIGINAL SOURCE:
		(C) INDIVIDUAL/ISOLATE: 5' hCD56
35		
		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 22:
		ATCCACTACA CTGATGAC 18
		REPLACEMENT PAGE (RULE 26)

	(24)	INFORMATION FOR SEQ ID NO: 23:	
5		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 18 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single(D) TOPOLOGY: linear	
10		(ii) MOLECULE TYPE: Other nucleic acid(vi) ORIGINAL SOURCE:(C) INDIVIDUAL/ISOLATE: 3' hCD56	
15		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 23:	:
		GTCGATGGAT GGTGAAGA	18
	(25)	INFORMATION FOR SEQ ID NO: 24:	
20		(i) SEQUENCE CHARACTERISTICS:(A) LENGTH: 23 base pairs(B) TYPE: nucleotide(C) STRANDEDNESS: single(D) TOPOLOGY: linear	
25		(ii) MOLECULE TYPE: Other nucleic acid	
		(vi) ORIGINAL SOURCE: (C) INDIVIDUAL/ISOLATE: 5' Actin	
30		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 24	:
		TACCACTGGC ATCGTGATGG ACT	23
35	(26)	INFORMATION FOR SEQ ID NO: 25:	
33		(i) SEQUENCE CHARACTERISTICS: (A) LENGTH: 23 base pairs (B) TYPE: nucleotide	

		(C) STRANDEDNESS: single	
		(D) TOPOLOGY: linear	
		(ii) MOLECULE TYPE: Other nucleic acid	
5		(vi) ORIGINAL SOURCE:	
		(C) INDIVIDUAL/ISOLATE: 3' Actin	
		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 25	:
10		TCCTTCTGCA TCCTGTCGGC AAT	23
	(27)	INFORMATION FOR SEQ ID NO: 26:	
		(i) SEQUENCE CHARACTERISTICS:	
15		(A) LENGTH: 6 amino acids	
		(B) TYPE: amino acid	
		(C) STRANDEDNESS:	
		(D) TOPOLOGY: linear	
20		(ii) MOLECULE TYPE: peptide	
		(iii) HYPOTHETICAL: NO	
		(iv) ANTISENSE: NO	
		(vi) ORIGINAL SOURCE:	
		(C) INDIVIDUAL/ISOLATE:	
25			
		(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 26	;
		Lys Ile Pro Phe Thr Ile	
		1 5	
30-			
	(28)	INFORMATION FOR SEQ ID NO: 27:	
		(i) SEQUENCE CHARACTERISTICS:	
		(A) LENGTH: 6 amino acids	
35		(B) TYPE: amino acid	
		(C) STRANDEDNESS:	
		(D) TOPOLOGY: linear	

- (ii) MOLECULE TYPE: peptide
- (iii) HYPOTHETICAL: NO
 - (iv) ANTISENSE: NO
 - (vi) ORIGINAL SOURCE:
- 5 (C) INDIVIDUAL/ISOLATE:
 - (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 27

Lys Leu Pro Phe Thr Ile

10 1 5